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PTO/SB/21 (08-00)

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	10/624,246
	<b>Filing Date</b>	07/22/2003
	<b>First Named Inventor</b>	James R. Massie
	<b>Group Art Unit</b>	2856
	<b>Examiner Name</b>	Daniel Sean Larkin
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b> 528.094

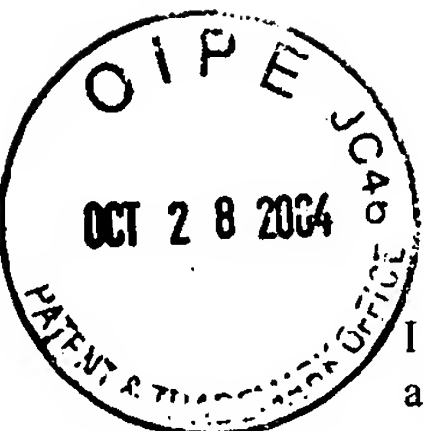
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		<b>Remarks</b>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jay G. Durst, Reg. No. 41,723 Boyle Fredrickson Newholm Stein & Gratz, S.C. 250 East Wisconsin Avenue, Suite 1030 Milwaukee, WI 53202
Signature	
Date	October 25, 2004

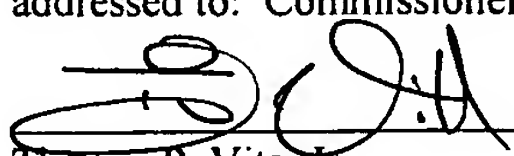
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Thomas P. Vita, Jr.

Date: October 25, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/624,246 Examiner: Daniel Sean Larkin

Filing Date: July 22, 2003 Group Art Unit: 2856

Inventors: James R. Massie

Invention: *Apparatus and Method for Isolating and Measuring Movement in a Metrology Apparatus*

Attorney Docket: 528.094

REPLY

Commissioner for Patents  
P O Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 25, 2004, please amend the above-identified application as follows:

**Amendments to the specification** begin on page 2 of this paper.

**Amendments to the claims** begin on page 8 of this paper.

**Amendments to the drawings** begin on page 18 of this paper and include a replacement sheet labeled 5 and 6.

**Remarks** begin on page 19 of this paper.

An **Appendix** including replacement drawings FIGS. 5 and 6 is attached following page 24 of this paper.